MOTOR AGE INDEX

OF 1942 FEATURES

ARMY SERVICE	GASOLINE SUBSTITUTES
Service in a Model Army ShopJan., Page 20	What Will We Use for Gas?July, Page 24
AXLES, REAR	Halving Cylinders to Save Gas
Differential ServiceJan., Page 30	Swiss Cars Use AcetyleneOct., Page 22
Truck Axle Service	HEADLIGHTS
BODY, FENDER & PAINTING	Aim the HeadlightsJan. Page 23
Removing Front Door LockJan., Page 22	
1941 Chrysler Interior Body ServiceFeb., Page 31	MECHANICS TRAINING Trouble-Shooting with a Pressure GageJan., Page 24
Rear Window Regulator Service March, Page 23	Doing Carbon and Valve JobsFeb., Page 20
Keep 'Em New With Body ServiceApril, Page 24	Valve Jobs that Last
More and Faster Paint Jobs	Installing New Piston Rings
Repairing White Metal GrillesOct., Page 26	Faster Transmission WorkJune, Page 32
neparing white netal dimestration work, Tage 20	Some Dirt on BearingsJuly, Page 28 More Service from BearingsAug., Page 30
BRAKE SERVICE	A Brake to Watch Sept., Page 20
Hi-Tork Brake AdjustmentJan., Page 36	Vacuum Brake TipsOct., Page 30
Trucks With Power BrakesFeb., Page 32	Wasteful Economizers
Bendix Double Anchor Brake Service March, Page 20	Training Machinists Dec., Page 22
Protect the Brake Lining	Women in Maintenance Dec., Page 25
10 Ways to Get Brake WorkJune, Page 28	MISCELLANEOUS
A Brake to WatchSept., Page 20	Independent Repair Shops Make \$450,000,000Jan., Page 29
Vacuum Brake TipsOct., Page 30	Victory Demands AutomobilesFeb., Page 18
CARBURETOR SERVICE	Service for the DurationFeb., Page 26
	Get Priority on Equipment
Carburetor Cleaning Jan., Page 32 Servicing the Pontiac Carburetor. May, Page 20	He, Too, Helps Win the War
Carburetor une-Up, 1942 Pontiac 6June, Page 16	Cutting the Pattern to Fit
Servicing the W1 Type Carter CarburetorJuly, Page 20	Dealers Can Get War ContractsMay, Page 18
Speeding Carburetor Work Sept., Page 27	Spring Cover Lubrication
Wasteful EconomizersNov., Page 30	Storing New Cars May, Page 34
Rebushing Carburetor Throttle Dec., Page 21	Who's Right About Gas Rationing
DIESEL SERVICE	A Dealer Produces for WarJune, Page 26
Servicing Diesel Spray Nozzles	New Price Ceilings for ServiceJuly, Page 18
belle bleed by House	Save the TrucksJuly, Page 23
ELECTRICAL SERVICE	What Will We Use for Gas July, Page 25 We Must Have Cars July, Page 27
Batteries Boost Repair BusinessJan., Page 28	We Must Have Cars
Easier Magneto Testing Jan., Page 34 Armatures You Can Save March, Page 26	Hints for Car StorageJuly, Page 34
For Longer Battery Life	Fighting Fire-Bomb Fires
Check the Electrical System	Governors Save Vital MaterialAug., Page 26
What Makes Magnets Work	Are You Hep to Shop Lingo?Aug., Page 34 Boosting War Time ServiceAug., Page 36
Battery Hoarding UnwiseJune, Page 18	How We Got War Contracts Sept., Page 24
Know Your Meters	Ready for Zero DaysOct., Page 20
Generator Change-OverOct., Page 24 When Starters Won't StartDec., Page 28	Swiss Cars Use AcetyleneOct., Page 22
	Filtered Oil Means Better LubricationOct., Page 32 Mechanics You Can Hire
ENGINE SERVICE	Mechanics You Can Hire
Doing Carbon and Valve JobsFeb., Page 20	Fan Belt Service
Valve Jobs that Last	Ford Speedometer Service Dec., Page 18
Installing New Piston RingsMay, Page 26 Piston Ring ServiceJune, Page 24	Will Car Dealers Sell Planes Dec., Page 20
Rebuilding Shop Keeps Dealer BusySept., Page 22	Pool Gas for the East
Overhaul for Longer Engine LifeNov., Page 20	A Car Dealer in Arms Production Dec., Page 26
	SALVAGE
FRAME DIAGRAMS	Metal Spraying Saves PartsAug., Page 18
1942 Plymouth	Repairing White Metal Grilles Oct., Page 26
1942 Oldsmobile 8 & 6	
1942 Hudson Model 20	
1942 ChevroletJune, Page 40	Women and Victory Feb. Page 34
1942 Nash Series 60 and 80July, Page 46	Women Will Buy Preventive Service March, Page 22
1942 Packard All Series	Personalized ServiceJune, Page 19
1942 Studemaker Commander Sept., Page 44 1942 Ford Oct., Page 46	
1942 Cadillac	Customers 5c Pach
1942 Pontiac	(Continued on page 62)

MOTOR AGE INDEX

OF 1942 FEATURES

(Continued from page 61)

	Page 24	WAR-TIME REGULATIONS AND RATIONING	
	Page 28	Victory Demands AutomobilesFeb.,	
How's Your Shop Appeal?	Page 30 Page 23	New Car Dole	
	Page 28	Retread Ban	
	Page 18		Page 42
The improvement to be made in the international internatio	1 450 10	Parts ReprieveJune, InventoryJune,	Page 33 Page 36
SUPER SERVICE			Page 18
Super Service in New YorkFeb.,	Page 36	Tighter Gas Rationing in EastJuly,	Page 38
	Page 26	Texas-Illinois Pipe LineJuly,	Page 38
Women Will Buy Preventive Service		Tires for 20,000,000 CarsJuly,	Page 39
Air Pressure vs. Tire Life	Page 23	Limit Raised on Production of Truck PartsAug.,	Page 38
TIRES		Extra Books Hard to GetAug.,	Page 39
	Page 18	Maintaining CeilingsAug.,	Page 40
		War-Time Clinics	Page 40 Page 42
Tires for Everybody		Battery Rental Price CeilingSept.,	Page 36
What Happens to Tubes		Change New Car QuotaSept.,	Page 36
Prolonging Tire LifeApril,	Page 21	Parts Return Rule EasedSept.,	Page 36
	Page 23	Regrooving BannedSept.,	Page 36
	Page 32	Tire Quotas ReducedSept.,	Page 36
Retreads for EverybodyAug.,		Stamps for PlatesSept.,	Page 40
New Rubber from Old		Licensing Provision Gives ODT Complete Control	Page 34
	Page 32 Page 18	of Commercial Vehicle OperationOct., Maintenance of Stored Cars Ordered by OPAOct.,	Page 34
Changing Cured-In ValvesOct.,	Page 29	Battery LimitOct.,	Page 34
Tire Inspections to Boom ServiceNov.,		Mileage RationingOct.,	Page 35
Replacing Cured-In Convertible Valves Nov.,	Page 29	Maintenance RegulationOct.,	Page 35
Lumberyard TiresNov.,		Nation-Wide Gas Rationing, Register Tires, Na-	
Where Tire Saving is Big BusinessDec.,	Page 32	tional Speed LawNov.,	Page 36
TRANSMISSION SERVICE		Dealers Permitted by OPA to Increase Stock	Dama 26
1941 Plymouth Transmission Overhaul Feb.,	Do 00	Grade 2 Tires	Page 36
Vacuum Power Shift	Page 22 Page 37	for Recaps, New TiresDec.,	Page 34
Faster Transmission WorkJune,	Page 32	OPA Boosts Price Ceiling on RecappingDec.,	Page 34
Truck Transmission Service (Brockway 39-42)Dec.,	Page 30	•	
		WELDING	
TRUCKS		Adjusting the Blowpipe FlameSept.,	Page 34
Hi-Tork Brake AdjustmentJan.,	Page 36	Repairing White Metal GrillesOct.,	
Trucks with Power BrakesFeb.,	Page 32	Save Welding GasesNov.,	Page 3
Truck Axle Service March Air Brake Adjustment May,	Page 25	WHEEL ALINEMENT	
Governors Save Vital Material		Pointers on Wheel StraighteningJan.,	Page 2
New Trucks from Old		1942 Buick Knee Action DataFeb.,	Page 3
Truck Transmission ServiceDec.,	Page 30	1941-42 Hudson Knee Action Data March	
		1941-42 Chrysler Front Suspension Data	Page 2
TUNE-UP		Wheel Alinement As a Tire SaverJune,	Page 2
Trouble Shooting with a Pressure GageJan.,	Page 24	1942 Chevrolet Knee Action ServiceJune,	Page 3
Easier Magneto TestingJan.,	Page 34	1942 Cadillac Knee Action Arm DataJuly, 1942 Packard 160 and 180 Front End DataAug.,	Page 2
Armatures You Can Save		1942 Packard 160 and 180 Front End DataAug., 1942 Nash, 4260 and 4280 Front End DataSept.,	
War-Time Economy from Complete Tune-Up April,		Also see frame diagrams.	I uge 2
1942 Service Manual		THE DOC THANKS WHEN THE PROPERTY OF THE PROPER	
What Makes Magnets Work	Page 30	WIRING DIAGRAMS	
Carburetor Tune-UpJune,		1942 PlymouthJan.,	Page 4
Know Your MetersAug.,	Page 22	1942 Oldsmobile 8 & 6Feb.,	Page 4
Generator Change-OverOct.,	Page 24	1942 Ford 6	
More Miles per Gallon	Page 26 Page 28	1942 Ford 4	Page 3
When Starters Won't StartDec.,	1 age 20	1942 MercuryJuly,	Page 4
WAR PRODUCTION		1942 Ford DeLuxe and Super DeLuxeAug.,	Page 4
Dealers Can Get War Contracts	Page 18	1942 HudsonSept.,	Page 4
Dealer Produces for WarJune,		1942 Nash 42-40Oct.,	Page 4
How We Got War ContractsSept.,	Page 24	1942 Willys AmericarNov.,	
A Car Dealer in Arms ProductionDec.,	Page 26	1942 Pontiac	Page 4

Page 18
Page 46
Page 42
Page 48
Page 38
Page 38
Page 38
Page 38
Page 38
Page 39
Page 40
Page 40
Page 46
Page 36

Page 34 Page 34 Page 34 Page 35 Page 35 Page 26

Page 36 Page 34 Page 34

Page 34 Page 26 Page 32

Page 26 Page 30 Page 28 Page 28 Page 29 Page 30 Page 22 Page 32 Page 26

Page 46 Page 44 Page 46 Page 38 Page 44 Page 44 Page 44 Page 44 Page 44

R AGE